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PTO/SB/01 (12-97)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing **OR** ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number AH0948Q

First Named Inventor SHIH, et al

COMPLETE IF KNOWN

Application Number /

Filing Date November 2, 1999

Group Art Unit TO BE ADVISED

Examiner Name TO BE ADVISED

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPROVED GROWTH STIMULANT COMPOSITIONS

the specification of which

(Title of the Invention)

☒ is attached hereto
OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/107,056	11/04/98	

[Page 1 of 2]

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

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Date

Nov. 2, 1999

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number OR
☒ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
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Name	Registration Number	Name	Registration Number

☒ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label OR ☒ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN				
Address	Patent Dept. K-6-1, 1990 Schering-Plough Corporation				
Address	2000 Galloping Hill Road				
City	Kenilworth	State	NJ	ZIP	07033-0530
Country	USA	Telephone	(908) 298-5037	Fax	(908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
CHUNG		SHIH					
Inventor's Signature			Date				
Residence: City	Sandy	State	UT	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	2798 E. Amberwick Lane						
Post Office Address							
City	Sandy	State	UT	ZIP	84093	Country	U.S.A.

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 2

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
THOMAS J.				KENNEDY			
Inventor's Signature					Date		
Residence: City	WAUNAKEE	State	WI	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		5492 Kennedy Drive					
Post Office Address							
City	Waunakee	State	WI	ZIP	53597	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
PETER JAMES				KNIGHT			
Inventor's Signature					Date		
Residence: City	Stewartsville	State	NJ	Country	U.S.A.	Citizenship	UK
Post Office Address		1826 Gary Road					
Post Office Address							
City	Warren	State	NJ	ZIP	08886	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
DANIEL S.				ROBINS			
Inventor's Signature		<i>Daniel S. Robins</i>			Date		10/18/89
Residence: City	New York	State	NY	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		77 E. 12th Street, Apt. 3B					
Post Office Address							
City	New York	State	NY	ZIP	10003-5003	Country	U.S.A.

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Given Name (first and middle [if any])				Family Name or Surname			
ZEZHI, JESSE				SHAO			
Inventor's Signature				Date			
Residence: City	BASKING RIDGE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	68 Patriot Hill Drive						
Post Office Address							
City	Basking Ridge	State	NJ	ZIP	07920	Country	U.S.A.
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Inventor's Signature				Date			
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Post Office Address							
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DECLARATION

REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
Carl W. Battle	30731	Gabriel P. Kralik	34855
Edwin P. Ching	34090	Susan Lee	30653
Eric S. Dicker	31669	Anita W. Magatti	29825
Cynthia L. Foulke	32364	Arthur Mann	35598
Robert A. Franks	28605	Edward H. Mazer	27573
Kenneth M. Goldman	34174	Jaye P. McLaughlin	41211
James M. Gould	33702	Richard B. Murphy	35296
Richard J. Grochala	31518	James R. Nelson	27929
Henry S. Hadad	35888	David B. Schram	43096
Thomas D. Hoffman	28221	Immac J. Thampoe	36322
Henry C. Jeanette	30856	Paul A. Thompson	35385
Palaiyur S. Kalyanaraman	34634	Joanne P. Will	35737
Gerald P. Keleher	43707	Donald W. Wyatt	40879

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	First Named Inventor	SHIH, et al
	COMPLETE IF KNOWN	
	Application Number	/
	Filing Date	November 2, 1999
	Group Art Unit	TO BE ADVISED
	Examiner Name	TO BE ADVISED

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Typed or printed name

Signature

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U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

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Number Bar Code
Label here

☒ OR
Registered practitioner(s) name/registration number listed below

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Direct all correspondence to: ☐ Customer Number OR ☒ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN				
Address	Patent Dept. K-6-1, 1990 Schering-Plough Corporation				
Address	2000 Galloping Hill Road				
City	Kenilworth	State	NJ	ZIP	07033-0530
Country	USA	Telephone	(908) 298-5037	Fax	(908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle if any)			Family Name or Surname		
CHUNG			SHIH		
Inventor's Signature					Date
Residence: City	Sandy	State	UT	Country	U.S.A.
Post Office Address	2798 E. Amberwick Lane				
Post Office Address					
City	Sandy	State	UT	ZIP	84093
				Country	U.S.A.

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Given Name (first and middle [if any])				Family Name or Surname			
THOMAS J.				KENNEDY			
Inventor's Signature						Date	
Residence: City	WAUNAKEE	State	WI	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		5492 Kennedy Drive					
Post Office Address							
City	Waunakee	State	WI	ZIP	53597	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
PETER JAMES				KNIGHT			
Inventor's Signature						Date	
Residence: City	Stewartsville	State	NJ	Country	U.S.A.	Citizenship	UK
Post Office Address		1826 Gary Road					
Post Office Address							
City	Warren	State	NJ	ZIP	08886	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
DANIEL S.				ROBINS			
Inventor's Signature						Date	
Residence: City	New York	State	NY	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		77 E. 12th Street, Apt. 3B					
Post Office Address							
City	New York	State	NY	ZIP	10003-5003	Country	U.S.A.

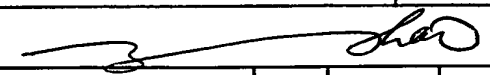
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
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))				Family Name or Surname				
ZEZHI, JESSE				SHAO				
Inventor's Signature					Date		10/18/99	
Residence: City		BASKING RIDGE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		68 Patriot Hill Drive						
Post Office Address								
City		Basking Ridge	State	NJ	ZIP	07920	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))				Family Name or Surname				
Inventor's Signature					Date			
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City			State		ZIP		Country	
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City			State		ZIP		Country	

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number OR
☒ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☒ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label OR ☒ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN				
Address	Patent Dept. K-6-1, 1990 Schering-Plough Corporation				
Address	2000 Galloping Hill Road				
City	Kenilworth	State	NJ	ZIP	07033-0530
Country	USA	Telephone	(908) 298-5037	Fax	(908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
CHUNG		SHIH			
Inventor's Signature	<i>Chung Shih</i>			Date	04/19/99
Residence: City	Sandy	State	UT	Country	U.S.A.
Post Office Address	2798 E. Amberwick Lane				
Post Office Address					
City	Sandy	State	UT	ZIP	84093
		Country	U.S.A.		

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 2

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])				Family Name or Surname				
THOMAS J.				KENNEDY				
Inventor's Signature				Date				
Residence: City		WAUNAKEE	State	WI	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		5492 Kennedy Drive						
Post Office Address								
City		Waunakee	State	WI	ZIP	53597	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])				Family Name or Surname				
PETER JAMES				KNIGHT				
Inventor's Signature				Date				
Residence: City		Stewartsville	State	NJ	Country	U.S.A.	Citizenship	UK
Post Office Address		1826 Gary Road						
Post Office Address								
City		Warren	State	NJ	ZIP	08886	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])				Family Name or Surname				
DANIEL S.				ROBINS				
Inventor's Signature				Date				
Residence: City		New York	State	NY	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		77 E. 12th Street, Apt. 3B						
Post Office Address								
City		New York	State	NY	ZIP	10003-5003	Country	U.S.A.

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Given Name (first and middle (if any))				Family Name or Surname				
ZEZHI, JESSE				SHAO				
Inventor's Signature					Date			
Residence: City		BASKING RIDGE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		68 Patriot Hill Drive						
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City		Basking Ridge	State	NJ	ZIP	07920	Country	U.S.A.
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Cynthia L. Foulke	32364	Arthur Mann	35598
Robert A. Franks	28605	Edward H. Mazer	27573
Kenneth M. Goldman	34174	Jaye P. McLaughlin	41211
James M. Gould	33702	Richard B. Murphy	35296
Richard J. Grochala	31518	James R. Nelson	27929
Henry S. Hadad	35888	David B. Schram	43096
Thomas D. Hoffman	28221	Immac J. Thampoe	36322
Henry C. Jeanette	30856	Paul A. Thompson	35385
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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing
OR
☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	AH0948Q
First Named Inventor	SHIH, et al
COMPLETE IF KNOWN	
Application Number	/
Filing Date	November 3, 1999
Group Art Unit	TO BE ADVISED
Examiner Name	TO BE ADVISED

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPROVED GROWTH STIMULANT COMPOSITIONS

the specification of which (Title of the Invention)

☒ is attached hereto
OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/107,056	11/04/98	

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Typed or printed name

Signature

Date

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OR

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Address	2000 Galloping Hill Road				
City	Kenilworth	State	NJ	ZIP	07033-0530
Country	USA	Telephone	(908) 298-5037	Fax	(908) 298-5388

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Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))			Family Name or Surname		
CHUNG			SHIH		
Inventor's Signature					Date
Residence: City	Sandy	State	UT	Country	U.S.A.
Post Office Address	2798 E. Amberwick Lane				
Post Office Address					
City	Sandy	State	UT	ZIP	84093
				Country	U.S.A.

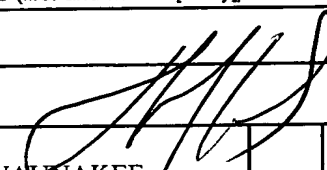
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Given Name (first and middle [if any])				Family Name or Surname			
THOMAS J.				KENNEDY			
Inventor's Signature				Date		2/29/99	
Residence: City	WAUNAKEE	State	WI	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5492 Kennedy Drive						
Post Office Address							
City	Waunakee	State	WI	ZIP	53597	Country	U.S.A.
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PETER JAMES				KNIGHT			
Inventor's Signature				Date			
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Post Office Address	1826 Gary Road						
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DANIEL S.				ROBINS			
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Residence: City	New York	State	NY	Country	U.S.A.	Citizenship	U.S.A.
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
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ZEZHI, JESSE				SHAO			
Inventor's Signature				Date			
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Post Office Address	68 Patriot Hill Drive						
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City	Basking Ridge	State	NJ	ZIP	07920	Country	U.S.A.
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Attorney Dock t Number AH0948Q

First Named Inventor SHIH, et al

COMPLETE IF KNOWN

Application Number /

Filing Date November 2, 1999

Group Art Unit TO BE ADVISED

Examiner Name TO BE ADVISED

As a below named inventor, I hereby declare that:

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Supplemental Sheet
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
ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 2

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ZEZHI, JESSE				SHAO			
Inventor's Signature						Date	
Residence: City		BASKING RIDGE		State	NJ	Country	U.S.A.
Post Office Address		68 Patriot Hill Drive					
Post Office Address							
City		Basking Ridge		State	NJ	ZIP	07920
						Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City				State		Country	
Post Office Address							
Post Office Address							
City				State		ZIP	
						Country	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City				State		Country	
Post Office Address							
Post Office Address							
City				State		ZIP	
						Country	

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DECLARATION

REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
Carl W. Battle	30731	Gabriel P. Kralik	34855
Edwin P. Ching	34090	Susan Lee	30653
Eric S. Dicker	31669	Anita W. Magatti	29825
Cynthia L. Foulke	32364	Arthur Mann	35598
Robert A. Franks	28605	Edward H. Mazer	27573
Kenneth M. Goldman	34174	Jaye P. McLaughlin	41211
James M. Gould	33702	Richard B. Murphy	35296
Richard J. Grochala	31518	James R. Nelson	27929
Henry S. Hadad	35888	David B. Schram	43096
Thomas D. Hoffman	28221	Immac J. Thampoe	36322
Henry C. Jeanette	30856	Paul A. Thompson	35385
Palaiyur S. Kalyanaraman	34634	Joanne P. Will	35737
Gerald P. Keleher	43707	Donald W. Wyatt	40879

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